Mean charged-particle multiplicity density, $p_T^{lead} > \{10\ GeV\}$

- ■ ATLAS
- Epos 1.99.crmc.1.6.0 default
- ▲ Pythia 8.210 default

Rivet 4.1.0, ≥ 500k events

mcplots.cern.ch [arXiv:2401.10621]

(ATLAS_2017_I1509919)

$\#\langle\ N_{ch}\ /\ \delta\eta\#\ \delta\phi\ \#\rangle$

Ratio to ATLAS

$|\Delta\phi|$ [degrees]